

**Amendments to the Abstract**

Please **add** the following Abstract to this application.

--The invention proposes a repeater designed for indoor transmissions. The useful frequency band is split into two frequency bands and the repeater amplifies the signals from one of the bands and translates them to the other band. The transposition of frequency bands results in preventing creating significant interference effects on the signal to be amplified. A management circuit is used to address, at lower cost, interference problems between the bands.--